Customer No. 24113

Attorney Docket No. 2267.854US01

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APPLICATION TRANSMITTAL



Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

[]

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the patent application of

INVENTOR(S): Charles W. Extrand, Michael Wright

FOR: MICROFLUIDIC DEVICE WITH ULTRAPHOBIC SURFACES

Enclosed are:

[X]	Specification	and	Abstract	- 34	pages

[X] Drawings - 8 sheets (Figs. 1-17).

Combined Declaration and Power of Attorney. []

[] Information Disclosure Statement.

[] Assignment papers.

CD-ROM or CD-R in duplicate, and Compact Disc Transmittal. []

[] Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) (nonpublication).

[]

			Small Entity		Large Entity
	No. Filed	No. Extra	Rate	OR	Rate
Basic Fee			\$375	OR	\$750
Total Claims	* - 20	= **	x 9 = \$	OR	x 18 = \$
Independent Claims	* - 3	= **	x 42 = \$	OR	x 84 = \$
Presence of Multiple Dependent Claim			+ 140	OR	+ 280
		TOTAL	\$	TOTAL	\$

[]	Applicant(s) is/are entitled to small entity status in accordance with 37 CFR 1.27.	
[]	A check in the amount of \$ to cover the filing fee *[and Assignment recordation fee]* is attached. The Commissioner is hereby authorized to grant any extensions of time and to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required during the entire pendency of this application to Deposit Account No. 16-0631.	

[]	This application claims the benefit of U.S. Provisional Application No. <u>60/462,963</u> , filed <u>April 15, 2003</u> , and U.S. Utility Application No. <u>10/454,742</u> , filed <u>June 3, 2003</u> .
	Bradley J. Thorson Registration No. 52,288
	CERTIFICATE OF EXPRESS MAIL
being de	s Mail" mailing label number EV319195491US. Date of Deposit: August 29, 2003. I hereby certify that this paper is eposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
	f Person Making Deposit Signature